

AMA 2009 Pest Management Ranking Tool

Land Uses: Crop, Headquarters

National Priorities:

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using AMA result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	1
2	Will the treatment you intend to implement for water conservation or irrigation efficiency using AMA result in a considerable reduction in water use?	1
3	Will the treatment you intend to implement using AMA result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	6
4	Will the treatment you intend to implement using AMA result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	1
5	Will the treatment you intend to implement using AMA result in a considerable increase in the promotion of at-risk species habitat conservation?	1
Total Points		10

State Issues:

Questions:

Sub-heading Number	Question Number	Question	Points
1		General Questions:	
	1	Is the application for Fruits or Vegetables?	12
	2	Is there an unprotected Pesticide Storage and/or Pesticide Mixing Area within 150 ft. from a water body and the producer agrees to install practice Agri-chemical Mixing Facility (309) and follow a pest management plan according to PATG?	9
	3	Is the producer willing to establish a Windbreak to control chemical drift? (100% of the need)	10
	4	Is the producer willing to establish a Riparian Buffer? (100% of the need)	11
	5	Does the producer have a current conservation plan (plan that adequately addresses soil erosion, water quality, including nutrients if applicable) for the land unit he/she is proposing for contract?	13
	6	If a contract is granted, is the applicant willing and capable of completing all proposed contract work between contract approval date and the year 2011?	10
	7	Is the producer a limited Resource farmer based on the USDA online self determination tool?	10
2		Choose one of the two following questions:	
	8	Is the producer willing to use one ecologically based pest control method (pheromone ties, natural predators, etc.)?	5
	9	Is the producer willing to use two or more ecologically based pest control methods (pheromone ties, natural predators, etc.)?	11
Maximum Points: 86 Total Points			91

Selected Resource Concerns and Practices*:

Practice	Water Quality: Harmful Levels of Pesticides in Surface Water	Water Quality: Harmful Levels of Pesticides in Groundwater
Agrichemical Handling Facility (309)	X	X
Channel Stabilization (584)	X	
Conservation Cover (327)	X	
Contour Buffer Strips (332)	X	
Contour Orchard and Other Fruit Area (331)	X	
Cover Crop (340)	X	X
Diversion (362)		X
Field Border (386)	X	
Grade Stabilization Structure	X	
Grassed Waterway (412)	X	
Lined Waterway or Outlet (468)	X	
Mulching (484)	X	
Obstruction Removal (500)	X	
Pest Management (595)	X	X
Pipeline (516)	X	X
Pumping Plant (533)	X	X
Residue Mgmt Ridge Till (346)	X	
Residue Mgmt Seasonal (344)	X	
Riparian Forest Buffer (391)	X	
Riparian Herbaceous Cover (390)	X	
Roof Runoff Structure (561)	X	X
Streambank and Shoreline Protection (580)	X	
Structure for Water Control (587)	X	
Subsurface Drain (606)	X	
Underground Outlet (620)	X	
Water and Sediment Control Basin (638)	X	
Water Well (642)	X	

Practice	Air Quality: Chemical Drift
Agrichemical Handling Facility (309)	X
Pest Management (595)	X
Riparian Forest Buffer (391)	X
Windbreak/Shelterbelt Establishment (380)	X

****Practices listed above may have changed. Check with your local field office or EQIP Program Manager. See the EQIP Program Website at <http://www.pa.nrcs.usda.gov/programs/eqip/index.html>***